



Winter Weather Briefing

March 4, 2015 3:30 PM CST

National Weather Service Weather Forecast Office Slidell, LA



Overview



- A strong cold front will move through the forecast area late tonight into Thursday morning
- Much colder air will rapidly move in behind front
- There is a window from sunrise to mid afternoon for some freezing rain to occur across the southwestern Mississippi counties
- Some light accumulations are possible in these areas
- A Winter Weather Advisory is in effect for Wilkinson and Amite Counties. This advisory could be expanded to adjacent Louisiana parishes as the timing of the freezing line vs. the precipitation still is very much in question
- Cold and windy behind the front on Thursday

NORR

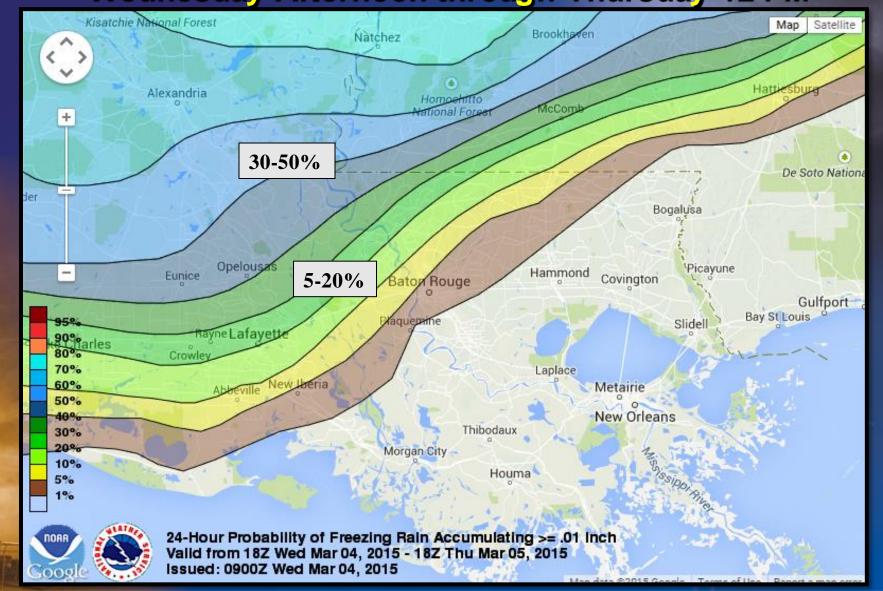
Watches and Warnings





Probability of ice >= 0.01" Wednesday Afternoon through Thursday 12 PM







Potential Impacts



Updated at 2PM Wednesday

- Baton Rouge: No winter weather impacts are expected with this system. Just a cold rain.
- New Orleans: No winter weather impacts expected.
- North Shore: No winter weather impacts are expected as temperatures will be too warm at the time precipitation is occurring to accommodate freezing rain.
- SW MS/Adjacent LA Parishes: This is the only area in our forecast area that we are expecting any possible impacts from winter weather at this time. Rain should begin overnight and then the race between the cold air and precipitation begins. Right now, there looks to be a window from sunrise to midday where freezing rain is possible. Any elevated surfaces and bridges could see some very light icing. Accumulations up to 0.05 of an inch but accumulations up to a 0.1 of an inch cannot be ruled out especially over Wilkinson and Amite Counties.
- MS Coast: No winter weather impacts are expected.

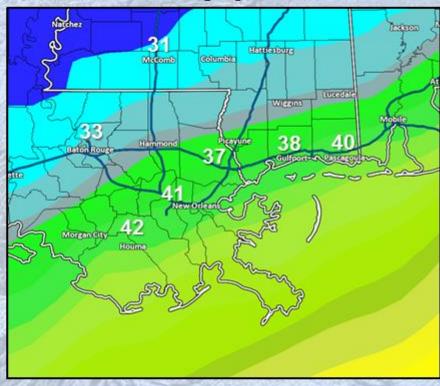


What a Difference a Day Makes

This afternoon

Hattiesburg. Columbia Wiggins Morgan City 78

Thursday afternoon



Afternoon temperatures will climb into the upper 70s and lowers 80s across much of the area but prepare for a significant difference Thursday.

A strong arctic cold front will move into the region just before sunrise and into the Gulf before midday. This will lead to afternoon temps in the lower 30s to lower 40s. Highs will actually occur around sunrise or shortly after.







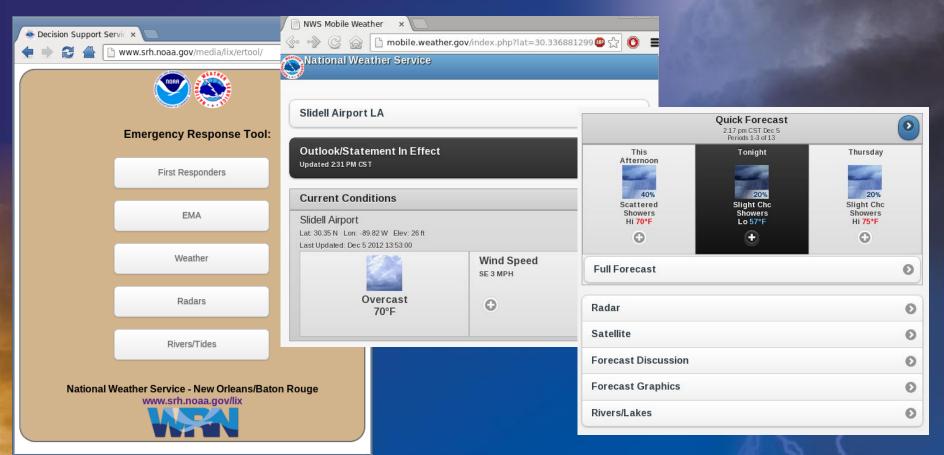
Summary

- Strong cold front will push through. Expect a very rapid drop in temperatures when the front moves through.
- Freezing rain issues possible for southwest Mississippi.
 Winter Weather Advisory in effect for Wilkinson and Amite Counties.
- Elevated surfaces, trees, power lines, bridges pose the greatest risk for accumulations.
- Accumulations of 0.05 are possible but cannot rule out accumulations up to a 0.1 of an inch especially across Wilkinson County.
- Cold rain expected in most areas.
- Quick drop in temperatures and strong winds will accompany the front. A Wind Advisory has been issued for portions of the forecast area for Thursday. Freeze Warnings will probably be needed for Thursday night into Friday morning.



Emergency Response Mobile Tool





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